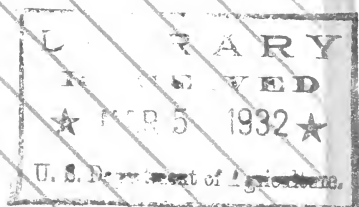


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Do not assume content reflects current scientific knowledge, policies, or practices.

'SEEDS OF QUALITY'



—
1932
CASHMAN'S
SEEDS
—

CASHMAN SEED CO. OWATONNA MINNESOTA

**No Goods Sent C. O. D.****Send Money With All Orders**

NOTICE—We make **NO CHARGE FOR BAGS** as prices include bags which are weighed in as part of quantity given, unless otherwise stated.

POSTAGE—We deliver **FREE** all Vegetable and Flower Seeds in packets, ounces, quarter pounds and pounds. For larger amounts add 8c per pound to list price. Purchaser pays transit on Grass Seeds, Farm Seeds, Potatoes, Implements, Insecticides, Poultry Supplies, etc.

GUARANTEE—Most of the failures of seeds, bulbs, plants, etc., are due to causes entirely beyond our control, such as soil conditions, unfavorable weather, time and manner of planting, etc. For these reasons it would be impractical to guarantee seeds, therefore, the Cashman Seed Company, gives no warranty, express or implied, as to description, quality, productiveness, or any other matter on any seeds, bulbs, plants, etc., we send out and will not be in any way responsible for the crop. If not accepted on these conditions, return at once and money will be refunded.

Cashman Seed Company

New Location 114 E. Vine, Across from Ford Garage

OWATONNA, MINNESOTA

It Will Pay You to Buy Your Seeds From Cashmans

Dear Friends and Customers:

It is not economy to buy poor seeds at any price but it is economy to buy good seed as cheaply as possible. This year above all others it is necessary to make the dollar go as far as possible. We realize that the farmers are short of money and our prices must be the lowest for good quality of seed if we are to retain their valued patronage. This fact explains why we have cut our prices to the limit for number one seed.

We will not sacrifice quality as we have built our business on the theory that the best and hardiest seeds obtainable are what our customers want, and this has been proved by the fact that our business has grown steadily for the past 20 years and many of the same people we are serving today bought seed from us 15 and 20 years ago. However, we have cut our overhead to the minimum where it will not interfere with the quality of our seed or the service to our customer. By not sending out a large catalogue we can furnish the best quality seed that money can buy at prices equal to wholesale.

Our large quarters and new location on East Vine Street gives us an opportunity to serve our customers in even a better way than we have been able to do before. Our latest type of cleaning machinery as well as our equipment for easy handling makes it possible for us to serve well at a low overhead.

Order Early. Seed markets reached their low point early in October. We bought reasonably heavy stocks, at that time, of good seed and have them cleaned, tested and ready for our customers. When our stocks are exhausted we may have to go into the markets and buy again; it may mean that we will have to pay more money, consequently may have to advance our prices. Not only will you save money by ordering early, but the stocks we have on hand have all been carefully tested. There is not the opportunity nor the time to make these searching tests on seeds that we get the last minute.

We will endeavor to give you information on outstanding varieties, also on new varieties of merit,

telling you where they are grown and why, in our opinion, they should be the seeds you will want.

Alfalfa seed that is both clean and hardy is what every farmer wants when putting in a field of this valuable grass. From a hardiness standpoint, we believe there is no hardier seed grown than Montana Grimm Alfalfa. We are offering Registered Blue Tag State Sealed Grimm, the very best Alfalfa Seed obtainable at very reasonable prices this year. The State Sealed White Tag, which is almost as good, at a lower price. Certified Cossack Alfalfa, Montana Grown. This seed has a purity of 99.8%. Hardy Montana Common Alfalfa. Beautiful clean seed. Ask for samples, they are free. See page No. 4 for prices.

Minnesota Grown Medium Red Clover

Probably the most important of all grass seeds for this section. Our seed is all purchased tributary to Owatonna, tested thoroughly with a 99% or better purity, cleaned over both our clipper and gravity mills bringing it to the highest quality possible. See page 3 for prices.

Minnesota Grown Alsike Clover

Our Alsike is also purchased tributary to Owatonna in sections that are free from thistle, thoroughly recleaned over our clipper and gravity mills. Free from noxious weeds with a guaranteed purity and germination. See page No. 3 for prices.

Timothy

Our Timothy seed is all locally grown and high in purity and germination. See page No. 4 for prices.

Cashman's Lawn Grass Mixture

We have specialized for years in good lawn grass. We believe that it pays to put in only the highest grades of Kentucky Blue Grass and other grasses that go to make up a lawn grass. Less of this kind of seed is required to obtain a successful stand.

Ask for samples of grain and grass seeds, they are free

NO GOODS SENT C. O. D. SEND MONEY WITH ALL ORDERS

**Do not write in this
Space.**

CASHMAN SEED CO.

Owatonna, Minnesota

Cashman's "Seeds of Quality"

Every order, Large or Small, will receive our careful attention

AMOUNT ENCLOSED

Name.....
Use name of head of family. Write plain.

Postoffice..... R. F. D. No.....

County..... State..... Box No.

How Shall We Ship?.....

**[Mail
Express
Freight]**

Postoffice Order \$.....

Express Order \$.....

Bank Draft \$.....

Cash - - \$.....

Stamps - \$.....

Total \$.....

Is there an Agent at Your Railroad Station? (State Yes or No).....
(If there is no agent at your station you must send sufficient money to prepay charges.)

POSTAGE

We deliver FREE, all vegetable and flower seeds in packets, ounces, quarter pounds and pounds. Where seeds are wanted by Parcel Post, add 8c per lb. to list price. Seeds transit on grass seeds, farm seeds, potatoes, implements, poultry supplies, etc. We will prepay charges on seeds, etc., if sufficient postage is added.

GUARANTEE

GUARANTEE Most of the failures with seeds, bulbs, etc., are due to causes entirely beyond our control, such as soil conditions, unfavorable weather, time and manner of planting, etc. For these reasons it would be impractical to guarantee seeds; therefore, the Cashman Seed Co. gives no warranty, express or implied, as to description, quality, productivity or any other matter of any seed, bulbs, etc., that we send out and will not be in any way responsible for the crop. If not accepted on these conditions, return at once and money will be refunded.

[illegible]

Have you a friend to whom you would like to have us send a copy of our seed book?

If you have anything to write us with this order, please write on a separate sheet, if in need of more order sheets and self addressed envelopes. ask for them—they will be mailed free.



One pound will seed a plot 10x25 or 250 square feet.
See page No. 4 for prices.

Phalaris or Reed's Canary Grass Seed

Is of great interest to the farmers who have low or peaty ground that they want to seed down permanently. It forms a wonderful sod and makes it possible to cut the grass on ground that horses or machinery could not be put on before. The quality of the hay is high, exceeding such grasses as Timothy, Red Top, etc. We have fine, clean seed of high germination in this variety to offer our customers this year. See page 4 for prices.

Seed Corn Is of Vital Importance to Every Farmer

One can not be too particular what kind of seed corn he plants. Our seed corn is home grown. Most of our varieties are grown from certified seed. We are especially fortunate in having outstanding seed in our Minnesota No. 13 and Cashman's Yellow Dent; two very important varieties for this section. We are offering Minnesota No. 13 that not only matures early, germinates 98% or better, but is a big yielder. Our Cashman's Yellow Dent, while a later variety, ripens earlier than any other variety that will yield the same number of bushels in this section. See page No. 5 for prices.

Clean Home-Grown Seed Grains

Certified Gopher Oats No. 674

Home Grown Clean Kherson Oats

Certified Velvet Barley No. 447

Certified Glabron Barley No. 445

Certified Winona No. 182 Wilt Resistant Flax

All of the above varieties are grown on our own farms here at Owatonna. The fields thoroughly gone over before the grain was cut for mixtures and weeds, making it possible to furnish clean seed. See page 5 for prices.

The New Red Wing Flax, Registered

Is not only Wilt Resistant, but Rust Resistant. We have only in the neighborhood of 200 bushels of this seed, raised on our land here at Owatonna. This seed is registered and free from mustard and other noxious weeds. It is a big yielder, an early ripener and we recommend it to our customers.

Don't forget we are handling the finest strains of vegetable and flower seeds we are able to obtain.

We will not offer any seeds for sale that our tests show to contain noxious weeds or mustard. We have been fortunate in being able to grow a large amount of our seeds on our farms here in Steele County, where we have the opportunity of sowing clean seed and also of extracting all foreign mixtures before the crop is harvested. This is the surest way of knowing that your seeds are clean when they reach the bin or sack. We have made our prices so that our customers can not only get the best quality but also at a price where they can make a saving. We hope to hear from all our old friends, and we are always delighted to hear from new customers.

Ask for samples of our grains and grasses. In order that you may know just what we have to offer in grasses and field seeds send for our samples, they are free. Have them tested. We will furnish seed that is identical to the samples that we send you. If you do not find our seeds satisfactory when reaching you, after testing them, you may return the seed and we will refund your money as well as the cost of transportation. We will give you one week's time to test it to be sure that it is satisfactory.

We want to thank our customers for the nice business given us in the past and assure you we are anxious to serve you for the coming year.

Yours for QUALITY AND SERVICE,

Cashman Seed Company

Phone 92

Price List February 15, 1932

Prices quoted below are subject to market changes and to stocks being unsold. Write for new price list before ordering if you should not have one of recent date. Orders placed promptly will be accepted at prices quoted on this list, and you will be given the advantage of any price decline. In case of an advance in prices you will be notified prior to shipment of order or seeds will be sent you to the value of your remittance.

CASHMAN'S NORTHERN GROWN GRASS SEEDS

Our Clovers, Timothy and Alfalfa Seed are all Northern Grown.

We do not offer any southern or imported seed. You can absolutely rely upon our CASHMAN BRAND. These seeds have a purity test of over 99% and are high in germination. Prices include bags weighed in as part of quantity given. WRITE FOR SAMPLES—THEY ARE FREE.

CASHMAN'S MINNESOTA GROWN CLOVER

Bu. 60 lb. Prices include bags.

	Purity	Peck	Bushel	Cwt.
Medium Red Clover, Cashman brand, extra fancy	99.30%	\$2.85	\$10.65	\$17.50
Medium Red Clover, Clinton brand		2.70	10.10	16.50
Mammoth Red		3.00	11.45	18.75

Alsike Clover, Cashman brand	99.30%	2.60	9.80	16.00
Alsike Clover, Clinton brand		2.50	9.35	15.25
White Clover, Cashman brand		Lb. 50c	6.75	27.00
Sweet Clover, White Blossom, Cashman brand, scarified	99.50%	1.20	4.10	6.50
Sweet Clover, Grundy County, Dwarf, scarified	99.50%	1.20	4.10	6.50
Sweet Clover, Yellow Blossom, scarified		1.20	4.10	6.50

Early orders are better for you and better for us



MAKING ALFALFA HAY ON THE CASHMAN FARMS AT OWATONNA, MINNESOTA

CASHMAN'S ALFALFA

Bu. 60 lb. Prices include bags.

	Purity	Peck	Bushel	Cwt.
Grimm, Montana grown, State Sealed and Registered, blue tag.....	99.50 %	\$4.20	\$16.25	\$26.75
Grimm, Montana grown, State Sealed and Registered, white tag.....	99.00 %	4.10	15.90	26.25
Cossack Alfalfa, Certified, Montana grown.....	99.50 %	3.85	14.00	23.00
Alfalfa, Montana Grown, Cashman brand.....	99.25 %	2.85	10.70	17.50
Alfalfa, South Dakota No. 12, dry land, Cashman brand.....	99.20 %	2.85	10.70	17.50

INOCULATE ALL LEGUMES (Alfalfa, all Clovers, Soy Beans, Cow Peas, Vetch, Peas, Beans) with "NITRAGIN." IN ORDERING BE SURE TO STATE WHAT KIND OF SEED IT IS TO BE USED ON.

ALFALFA, ALL CLOVERS

1/4 bu. inoculates 15 lbs. seed, price.....	\$.40
1/2 bu. inoculates 30 lbs. seed, price.....	.60
1 bu. inoculates 60 lbs. seed, price.....	1.00
5 bu. inoculates 300 lbs. seed, price.....	4.75

SOY BEANS AND COW PEAS

1 bu. inoculates 60 lbs. seed, price.....	\$.40
2 bu. inoculates 120 lbs. seed, price.....	.70
5 bu. inoculates 300 lbs. seed, price.....	1.50

GARDEN NITRAGIN

Peas, Sweet Peas, Beans, Lima Beans (4 in 1), price..\$.25

TIMOTHY
99% Purity

Bu. 45 lb. Prices include bags.

	Peck	Bushel	Cwt.
Timothy, Cashman Brand.....	\$.75	\$2.75	\$6.00
Timothy and Alsike (20% to 25% of Alsike) bu. 50 lbs.....	2.20	4.00	7.75

OTHER GRASSES

Please notice—All Light Seeds are sold at 14 pounds per bushel. Prices include bags.

	Lb.	Bu.	Cwt.
Bromus Inermus.....	\$.25	\$2.35	\$16.00
Red Top, Cashman Brand.....	.20	2.30	15.00
Kentucky Blue Grass, Cashman Brand.....	.25	3.25	20.00

	Lb.	Bu.	Cwt.
Orchard Grass, Cashman Brand.....	.20	3.25	13.00
English Blue or Meadow Fescue.....	.20	3.25	14.00
Sudan Grass.....	1.00	1.60	2.85
Phalaris, Reed's Canary Grass.....	.85		85.00

CASHMAN'S LAWN GRASS

Clinton Lawn Grass, 40c lb.; 10 lbs., \$3.50; 25 lbs., \$7.70; 100 lbs., \$30.00.
Clinton Lawn Grass, Shady Place Mixture, 40c lb.; 10 lbs., \$3.50.
German Creeping Bent, \$1.25 lb.; 5 lbs., \$5.50; 10 lbs., \$10.00.

PERMANENT PASTURE AND MEADOW
MIXTURE

	25 lbs.	50 lbs.	100 lbs.
Prices include bags.....			
For High Heavy Soil.....	\$4.20	\$7.70	\$14.85
For Low Rich Soil.....	4.20	7.70	14.85
For High Light Soil.....	4.20	7.70	14.85
Permanent Hog Pasture Mixture.....	3.80	7.10	13.75
Annual Hog Pasture Mixture.....	1.40	2.65	4.85

RAPE, FIELD PEAS, SOY BEANS, ETC.

	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Prices include bags.....				
Rape, Dwarf Essex, lb. 10c.....	\$.95	\$1.85	\$3.45	\$6.75
Field Peas, Canadian Yellow.....	\$.90	\$3.15	\$5.00	
Soya Beans, Manchu.....	.40	1.35	2.00	
Soya Beans, Early Wisconsin Black.....	.65	2.25	3.65	

MILLETS

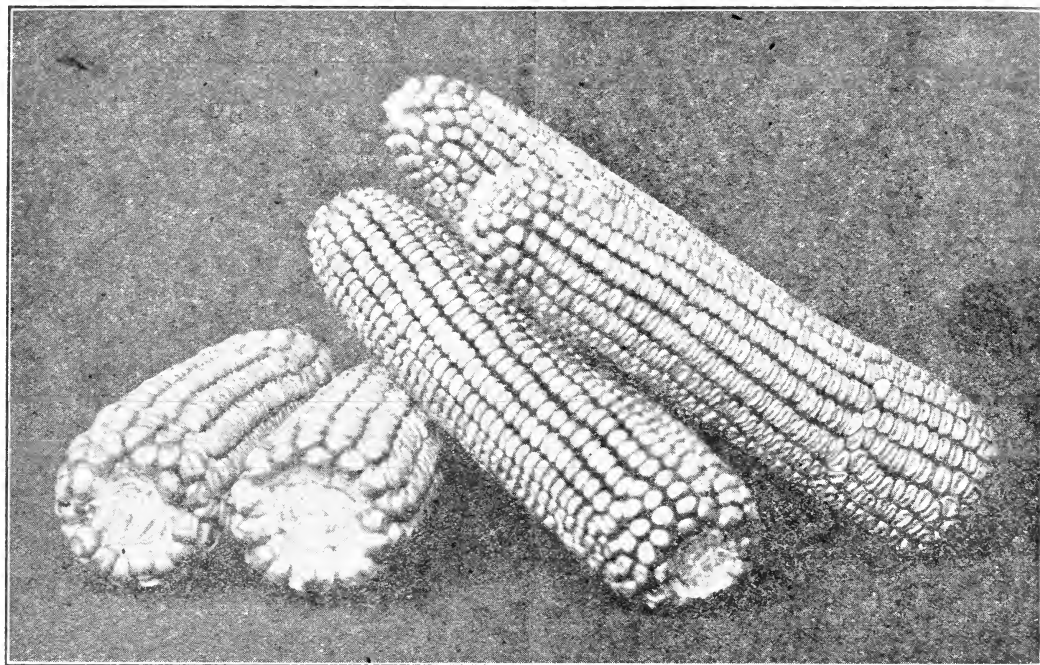
	25 lbs.	50 lbs.	100 lbs.
These prices include bags.....			
German, Southern Grown.....	\$1.00	\$1.75	\$3.25
Siberian.....	1.00	1.75	3.25
Broom Corn or Hog.....	.95	1.55	2.75
Japanese.....	1.25	2.15	4.00
Mammoth Russian Sun Flower, 1 lb. 15c.....			
Sugar Cane, Early Amber, Minn. Grown.....	1.25	2.20	4.00
Sugar Cane for Fodder.....	1.00	1.90	3.50

PRICES ON DUBAY PRODUCTS

Semesan Jr., for corn, 4 oz. tin, 50c; 1 lb., \$1.75; 5 lbs., \$8.00.
Ceresan, for oats, barley and wheat, 8 oz., 50c; 1 lb., 75c; 5 lbs., \$3.00; 25 lbs., \$12.50.
Semesan Bel for potatoes, 4 oz., 50c; 1 lb., \$1.75; 5 lbs., \$8.00.



Cashman's Certified Home Grown Minnesota 13



SEED CORN

Germination 98% or Better

There is plenty of good seed corn available this year and we are in a position to furnish the best, especially in Minnesota No. 13 and Cashman's Yellow Dent. This corn is home grown, selected by us in September and thoroughly kiln dried. We hope our friends will take advantage of the opportunity of getting some real type seed at very reasonable prices. Prices include bags.

	Peck	Bushel
Cashman's Yellow Dent, Home Grown, Shelled and Graded	\$.80	\$2.50
Minnesota No. 13, Certified, Home Grown, Shelled and Graded	.75	2.50
Rustler's White Dent, Shelled and Graded	.70	2.35
Northwestern Dent, Shelled and Graded	.70	2.45
Silver King, Shelled and Graded	.75	2.50
Minnesota No. 23	.70	2.45
New Double Cross Hybrid, certified	1.75	6.00

DRILL CORN

Germination 90% or Better

	Peck	Bushel
Butts and Tips, Early Yellow	\$.40	\$1.00
Butts and Tips, Cashman's Yellow Dent	.40	1.00

FLINT CORN

	Peck	Bushel
Long Fellow	\$.70	\$2.35
Smutnose	.70	2.35

FODDER CORN

Germinates 90% or Better

	Peck	Bushel
Mammoth Yellow	\$.50	\$1.40
Stowell's Evergreen, Sweet Fodder, 48 lbs. to bu.	.80	2.60

WHEAT

	Prices include bags.	Peck	Bushel	5 bu. or Lot or More
Marquis Type		\$.50	\$1.20	\$1.10
Burbank Quality				Ask for prices
Ceres Rust Resistant		.50	1.20	1.10

OATS

Prices include bags—6c per bu. less if you furnish your own bags.

	32 lbs. to the bushel	5 bu. or More
Gopher No. 674, Certified Home Grown	\$.60	\$.56
Kherson Oats, Home Grown, Certified	.60	.56
Swedish Select		Ask for Prices
Speltz or Emmer, 40 lbs. to the bushel	.90	.85
Minrust, Rust Resistant, Certified	.85	.80

BARLEY

Velvet Barley No. 447, Certified, home grown	.80	.76
Glabron No. 445, Certified	.80	.76

FLAX

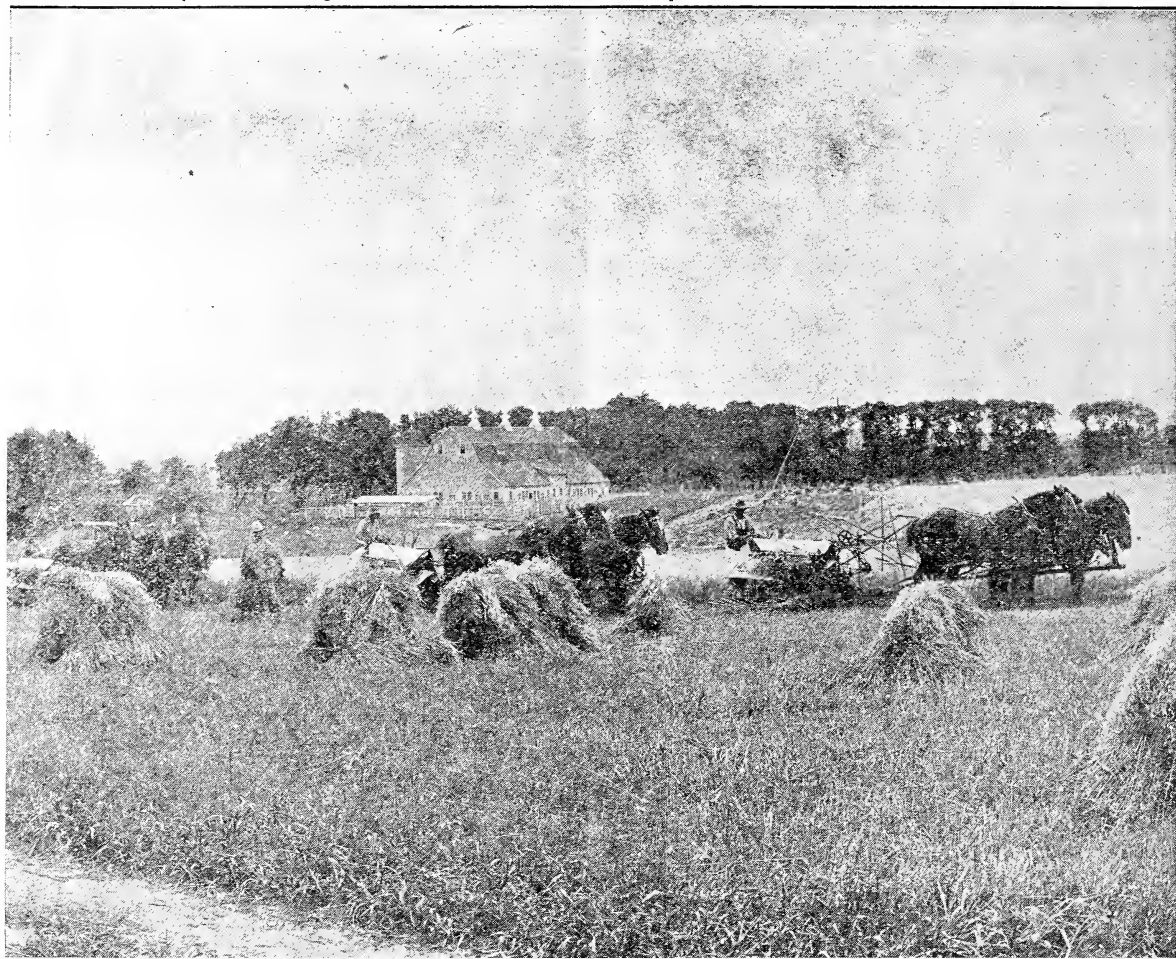
	56 lbs. to bushel	5 bu. or More
Redwing, Wilt and Rust Resistant, Registered, Home grown	\$2.45	\$2.35
Winona No. 182, Wilt Resistant, Certified	2.25	2.20
Minnesota No. 25 Flax	2.25	2.20

SPRING RYE

	5 bu. or More
Spring Rye	\$1.05 \$1.00

BUCKWHEAT

	5 bu. or More
Silver Hull, bu. 50 lbs.	\$1.35 \$1.25



Harvesting Kherson Oats on the Cashman Farms in Steele County

OUR GARDEN SECTION

Every person who has a plot of ground should grow a garden this year. There are many reasons, principally I might mention Economy, Health, Superior quality of the vegetable, and the interest that is reaped from the home vegetable plot. There is a flavor and tenderness in home-grown things not to be had in store vegetables. We are listing the well known old reliables that you have grown many times with success. We are slow to list many untried vegetables or flowers as experience has shown us that it takes a long time to prove a new variety is as good as one of the old reliables and much longer still to prove that it is better. We must have the best that is obtainable.

SPECIAL OFFER FOR ORDERS RECEIVED BEFORE APRIL FIRST—For every retail cash order for \$2.00 or more for **VEGETABLE AND FLOWER SEEDS** received by us before April first we offer a premium in the form of additional goods to the amount of 10% of the order. No discount given on orders received after April First. We make special prices to Market Gardeners.

ASPARAGUS

This is one of the earliest and most delicious of spring vegetables. We strongly urge all those who have available space to put in a bed for their own use. Sow in drills twelve inches apart and one inch deep. Cultivate well during the summer, thinning the plants to four inches apart. The next spring transplant into permanent beds. One ounce of seed to fifty feet of drill or five pounds to the acre.

	Pkt.	Oz.	Prepaid ¼ lb.	1 lb.
Washington, rust resisting.....	\$.05	\$.15	\$.35	\$ 1.05

BEANS

CULTURE—Sow the first crop of beans as soon as the weather warms up, usually about the tenth of May around Owatonna. To have a succession, plant about every two weeks through the summer. Late snap Beans are a very satisfactory crop and should be more generally planted.

Rows should be about two feet apart and the beans planted a few inches apart in the row. The plants up to the time of blossoming should have frequent shallow cultivation. Any damage to the roots by cultivation is likely to cause the blossoms to blast, thereby reducing the crop. For convenience the varieties of garden beans we offer have been separated into classes as follow: Bush or Snap Beans, Yellow or Wax Podded Varieties, Green Podded or Bush Sorts, Dwarf or Bush Lima, Pole Lima, Green Podded Pole or Climbing. The low growing wax podded sorts are often called butter beans. One pound will plant sixty feet of drill; eighty pounds to the acre.

Yellow or Wax Podded Varieties

	Prepaid				Collect
	Pkt. 3 1/4 oz.	1/2 lb.	1 lb.	3 lbs.	
Brittle Wax .....	.10	.20	.35	.75	
Sure Crop Stringless .....	.10	.20	.35	.75	
Royal Purple Wax .....	.10	.20	.35	.75	
Improved Golden Wax .....	.10	.17	.30	.75	
Pencil Pod Black Wax .....	.10	.17	.30	.75	
Davis White Wax .....	.10	.20	.30	.75	

Green Podded Dwarf or Bush Sorts

Burpee's Stringless .....	.10	.20	.35	.75
Improved White Navy .....	.05	.10	.20	.50
Great Northern White Navy .....	.10	.20	.30	.75

Bush Lima Beans

Henderson's Bush Lima10	.25	.40	.95
Burpee's Bush Lima10	.25	.40	.95

Pole Lima Beans

Large White Lima10	.25	.40	.95
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Pole or Runner Green Pod

Kentucky Wonder or Old Homestead10	.15	.25	.65
Scarlet Runner10	.25	.40	.95

BEETS

One ounce sows fifty feet of drill—from four to six pounds to an acre.

For early beets sow as soon as the ground can be worked. The main crop should be seeded from the 15th to the 20th of May in drills 15 inches apart and 1 1/2 inches deep. As the plants grow, thin them to six inches apart in the drills. Young plants make excellent greens. Deep rich loam is the best for beets.

	Prepaid			
	Pkt. 3 1/4 oz.	1/2 lb.	1 lb.	3 lbs.
Detroit Dark Red .....	.05	.10	.30	.90
Early Wonder Blood Turnip .....	.05	.10	.30	.80
Crosby's Early Egyptian .....	.05	.10	.30	.80
Swiss Chard .....	.05	.10	.30	.80
Half Long Blood .....	.05	.10	.30	.80

SUGAR BEETS

One ounce sows one hundred feet of drills, five pounds to the acre in drills or fifteen to twenty pounds broadcast.

	Pkt. 3 1/4 oz.	1/2 lb.	1 lb.
White Kline Wanzelben .....	.05	.10	.18

STOCK BEETS OR MANGELS

Sow same as Sugar Beets.

A splendid winter feed for cattle and hogs, increases the flow of milk, yields larger crops than turnips and are higher in feeding value. They require the same soil and climate as sugar beets and are sown any time up to June 15th. The roots must be taken up before severe freezing sets in. The leaves are trimmed off and the roots placed in piles and covered with layers of straw and soil.

We believe you will like the Giant Sludstrup better than any other mangel. It not only is a heavy yielder but the roots are easy to harvest, not going so deep in the ground as the Mammoth Long Red.

The Mammoth Long Red is undoubtedly the heaviest yielder and the largest of all mangels. The roots are often more than two feet in length and six inches in diameter, the skin is red and the flesh white. This variety has yielded as high as fifty tons per acre.

	Prepaid				Not Pre- paid 5 lbs. per lb.
	Pkt. 3 1/4 oz.	1/2 lb.	1 lb.	3 lbs.	
Mammoth Long Red .....	.05	.10	.18	.50	.40
Giant Sludstrup .....	.05	.10	.18	.50	.40
Half Sugar .....	.05	.10	.18	.50	.40

CABBAGE

One ounce will produce about 2,000 plants. Set from 8,000 to 10,000 plants to the acre of early sorts and 6,000 of the large late kinds.

No vegetable is of greater importance than cabbage and its place is almost assured in every garden. Therefore you should be most particular in buying your seed. In placing our contract for cabbage seed we consider only quality and we pride ourselves on having the highest grade of cabbage seed that is obtainable. I am sure that you will like our Imported strain of Danish Ballhead or Hollander. Cabbage requires a deep rich soil and thorough working to insure good solid full sized heads. Sow early sorts in hot-beds from 6 to 8 weeks before time to set out plants in field or garden. Transplant to rows 3 feet apart.

	Prepaid			
	Pkt. 3 1/4 oz.	1/2 lb.	1 lb.	3 lbs.
Early Jersey Wakefield .....	.05	.25	.70	\$2.25
Early Dwarf Flat Dutch .....	.05	.25	.60	1.90
Danish Ballhead or Hollander Imported strain, medium stem .....	.05	.30	.80	2.50
Early Summer .....	.05	.25	.70	2.25
Copenhagen Market .....	.05	.30	.90	2.75
Cashman's Special Strain Danish Ballhead or Hollander .....	.10	.60	1.80	7.20
Premium Late Flat Dutch .....	.05	.25	.60	1.90
Red Dutch .....	.05	.25	.60	1.90
Petasi, Chinese .....	.10	.40	1.10	3.75
Golden Acre .....	.10	.40	1.10	3.75

CARROTS FOR THE TABLE

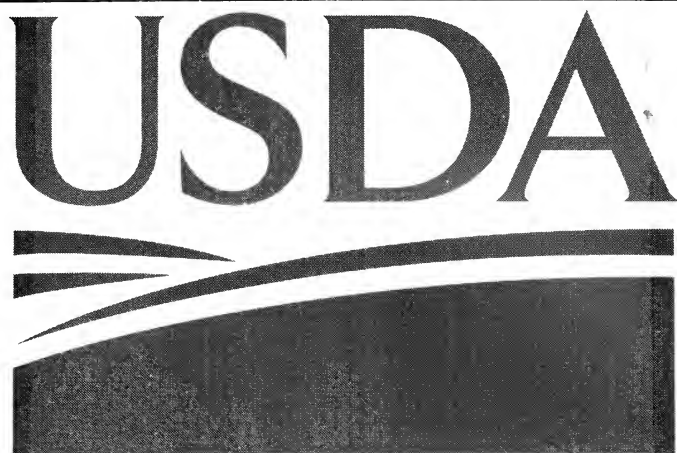


Early
Chantenay

One ounce to 100 feet of drill. Three to four pounds to an acre.

The carrot is one of the most nutritious and healthful roots and should be used more for the table as well as for stock feeding purposes. Sow in rows fifteen to eighteen

PLEASE TURN TO PAGE TEN



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inches apart as soon as the ground can be worked, covering the seed about one-half inch. The plants should be thinned to about four inches. For field culture sow in drills eighteen to twenty-four inches apart.

	Prepaid			
	Pkt.	Oz.	¼ lb.	1 lb.
Early Chantenay .....	.05	.15	.35	1.00
Danvers Half Long .....	.05	.15	.35	.90
Rice's New Coreless .....	.10	.20	.45	1.50
Oxheart .....	.05	.15	.35	1.00
Scarlet Horn .....	.05	.20	.35	1.00

STOCK CARROTS

Seed should be sown thinly in drills about 3 feet apart, using 4 lbs. of seed to the acre.

	Pkt.	Oz.	¼ lb.	1 lb.
Mastodon05	.10	.20	.70

BRUSSELS SPROUTS

	Pkt.
Improved Dwarf05

BROCCOLI

White Cape10
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CAULIFLOWER

One ounce will produce 3,000 plants.

For spring and early summer use sow in March or early in April in hotbed and transplant when large enough into another or the same frame, and gradually hardening them off, preparatory to planting them out as soon as the ground is in a fit condition. Set plants in open ground in rows two and one-half feet apart and eighteen inches apart in the row. Plenty of good manure must be incorporated with the soil and the latter to be brought into the highest state of fertility. No application, however, is more necessary or more useful than the cultivator and hoe. For late crop sow at same time as late cabbage and treat in the same manner.

	Pkt.	¼ Oz.	½ Oz.
Early Snowball .....	.10	.50	.90
Dwarf Erfurt .....	.10	.50	.90

CELERY

One ounce is sufficient for 600 feet of drill. One ounce sown in seed bed will produce 3,000 plants.

For the earliest crop, seed should be sown in the hotbed during February or March. When your young plants are large enough and the weather becomes mild they can be transplanted in the open. For the main crop the seed may be sown in the open ground as early in the spring as the ground can be put in condition. The plants should be transplanted into rows in July. Celery requires rich soil and plenty of moisture. A well drained loam will give the best results.

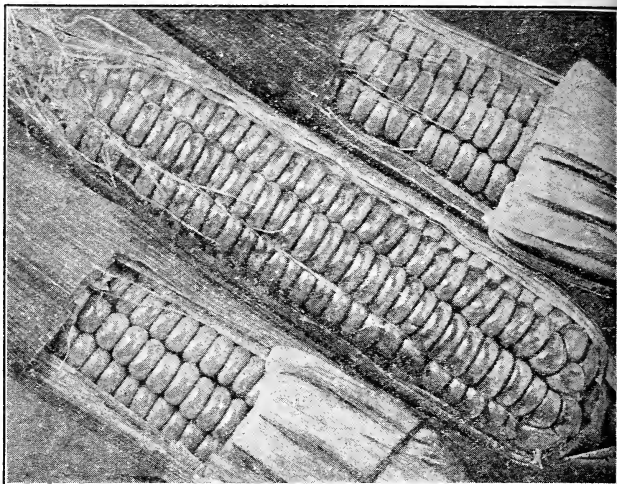
	Pkt.	Oz.	¼ lb.
Golden Self-Blanching .....	.10	.35	1.10
Improved White Plume .....	.05	.25	.65
Giant Pascal .....	.05	.25	.65
Celeriac			
Giant Erfurt, grown for bulbous roots .....	.10	.35	.75

SWEET CORN

One pound of seed planted three or four inches apart is sufficient for 500 feet of row. Ten pounds per acre if planted in hills.

As a general rule, sweet corn may be planted when all danger of frost is past. In the vicinity of Owatonna around May 5th to May 10th, is about right for Golden Bantam, 15th to 20th for less hardy varieties. Plant the seed in rows far enough apart so that it can be cultivated and space the kernels 3 to 4 inches apart in a row. Cover with 1 to 2 inches of fine soil, packing it well. Make succession sowings every 10 to 12 days up to July 1st.

	Prepaid			Not
	3 ¼ oz.	1 ½ lb.	1 lb.	Prepaid
Golden Sunshine .....	.10	.15	.30	3 lbs. .70
Golden Bantam .....	.10	.15	.25	.70
Golden Bantam, double cross .....	.10	.25	.40	1.00
Bantam Evergreen .....	.10	.15	.30	.70
Country Gentleman .....	.10	.15	.30	.70
Stowell's Evergreen .....	.10	.15	.30	.75
Early Evergreen .....	.10	.15	.25	.70
Popcorn, Japanese Hullless .....	.10	.15	.20	.50
Popcorn, South American or Dynamite .....	.10	.25	.35	.90



Golden Bantam—The Most Delicious of All Sweet Corn

CUCUMBERS

For Pickling—For Slicing

Two ounces for 100 hills, two pounds for an acre.

Plantings should be delayed until settled warm weather as the plants are very tender. Form well tilled, flat hills of rich soil, six feet apart each way. Mix in a quantity of thoroughly decomposed manure, working the soil to a depth of six inches or more. The plants should not be hoed while wet with dew in the morning. Dust with Slug-Shot to kill cucumber bugs and worms. Spray with Nicotine Sulphate to kill plant lice. To prevent blight spray with Bordeaux Mixture as soon as the runners form. It may be necessary to do this every two weeks.

	Pkt.	Oz.	¼ lb.	1 lb.
Cashman's Early Fortune .....	.05	.15	.35	1.00
Improved White Spine .....	.05	.15	.35	1.00
Chicago Pickling .....	.05	.15	.30	.90
Extra Early Klondike .....	.05	.15	.30	.90
Davis Perfect .....	.05	.15	.30	.90
Improved Long Green (Select) .....	.05	.15	.40	1.15

EGG PLANT

One ounce for 1,000 plants.

Sow in hotbeds the first week in April. Protect the young plants from cold at night. Plant out June 1st 2½ feet apart.

	Pkt.	1 oz.
Improved N. Y. Spineless .....	.10	.40

ENDIVE

One ounce to 100 feet of drill.

Sow in the spring as soon as the ground is free from frost, and repeat to within sixty days of autumn frost. Drill in rows of two feet and thin the plants to eight inches apart. Cultivate same as lettuce.

	Pkt.	Oz.	¼ lb.
Green Curled .....	.05	.15	.40
White Curled .....	.05	.15	.40

KALE, OR BORECOLE

One ounce will sow 150 feet of drill.

Of hardy character and succeeds in almost any soil. Sow in early spring when the oak is in full leaf. Drill in rows of two and one-half feet and thin to eight to ten inches. Largely used for supplying greens during fall, winter and spring. Pkt., 5c; oz., 15c.

**KOHL RABI**

One ounce is sufficient for 200 feet of drill.

Early White Vienna. Dwarf and early. Bulb handsome, firm, glossy white and tender. Leaves small and few of them. The best variety for home table use and an excellent market sort. Very popular for its most delicious flavor. Perfectly adapted for frame culture and forcing. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 60c postpaid.

LEEK

One ounce will sow 100 feet of drill.

Sow early in the spring in drills one inch deep and one foot apart. When six or eight inches high transplant in rows thirteen inches apart and six inches between the plants, as deep as possible to aid the blanching process. Large American Flag, pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c prepaid.

LETTUCE

One ounce will sow 125 feet of drill and produce 3,000 plants.

To have the best lettuce it should be kept growing rapidly, a rich light soil is best, along with plenty of sunlight and moisture. Sow seed in ground when season will permit, in rows $1\frac{1}{2}$ feet apart. For succession sow every two or three weeks after that, selecting the right variety. Thin plants in the row to four to six inches, depending upon the variety. For best head lettuce give plants plenty of room.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	1 lb.
Black Seeded Simpson, Select.....	.05	.15	.35	\$1.15
Grand Rapids, Select Stock.....	.05	.15	.35	1.15
Early Prize Head.....	.05	.15	.35	1.15
Improved Hanson.....	.05	.15	.35	1.15
Cashman's May King.....	.05	.15	.35	1.15
Selected Big Boston.....	.05	.15	.35	1.15
Crisp As Ice.....	.05	.20	.60	1.75

CASHMAN'S PEDIGREED MUSKMELONS

One ounce of seed to 60 hills. Three pounds to the acre. Muskmelons or Cantaloupe like a warm rich soil, a little sandy preferred. Plant seeds in hills from 4 to 6 feet apart each way and 7 to 10 seeds in a hill. Thin to 3 or 4 plants after all danger of insects is past. Well rotted manure or other fertilizer well mixed with the soil is a great help. Conditions of growth have a good deal to do with the quality of the melon. Give shallow cultivation until the vines cover the ground. Pinch off the ends of the shoots. Dust with "Kalite" to kill melon beetles and worms.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	1 lb.
Bender's Surprise.....	.05	.15	.35	\$1.00
Osage or Miller's Cream.....	.05	.10	.30	.85
Early Hackensack.....	.05	.10	.30	.85
Rocky Ford.....	.05	.15	.35	1.00
Emerald Gem.....	.05	.15	.35	1.00
Paul Rose.....	.05	.15	.35	1.00
Cashman's Ex. Early Osage.....	.05	.15	.35	1.00
Banana, length 18 to 24 inches.....	.05	.15	.35	1.00
Hearts of Gold.....	.05	.15	.40	1.20

WATERMELONS

One ounce of seed is required for 40 hills. Three to four pounds will plant an acre.

Watermelons are easy to grow and a sufficient quantity for home use can be grown practically all over the country. Northern grown seed should be planted because it matures in a short season and will grow larger and better plants than seeds from the south, as well as ripen much earlier. We offer only northern grown seeds in our watermelons. Sandy soil, with a good exposure to the sun is the best for watermelons. The soil should be tilled deeply before planting but should receive shallow cultivation afterwards. Cultivate often and thoroughly. Plant from eight to ten seeds in a hill, eight to ten feet apart each way. When the danger of insects is past, thin to three or four good healthy plants. Dust with Slug-Shot to kill bugs and spray with "Black Leaf Forty" to kill melon lice.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	1 lb.
Cole's Early.....	.05	.15	.25	.85
Sweetheart.....	.05	.15	.25	.85
Tom Watson.....	.05	.15	.25	.90
Kleckley's Sweet.....	.05	.15	.25	.85
Cashman's Winter Queen.....	.05	.15	.35	1.20
Citron, Red Seeded.....	.05	.10	.25	.95

Mustard

	Pkt.	Oz.
White London.....	.05	\$1.15

ONION SEED

One ounce of seed will sow 150 feet of drill. Four to five pounds to the acre.

More money can be made off an acre of ground by growing onions than by any other crop. Good soil and intense cultivation are necessary. The small grower has the same chance as the large grower as a small piece of ground produces a large quantity of onions.

Many times the boys or the women folks of the family have made their pin money off of a small patch of onions. The seed is the all important thing. Be very careful about the preparation of the soil as the better the soil the bigger the crop you can grow. Sow the seed as early as the ground can be put in condition in rows about fifteen inches apart, covering about one-half inch deep. When the onions are up keep well cultivated and free from weeds and when the plants are showing well up above the ground thin to 1 inch apart.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	1 lb.
Southport Yellow Globe.....	.05	.20	.60	\$1.75
Southport Red Globe.....	.05	.20	.60	1.75
Southport White Globe.....	.05	.25	.70	2.35
Large Red Wethersfield.....	.05	.20	.60	1.80
Yellow Globe Danvers.....	.05	.20	.60	1.60
White Barletta.....	.05	.25	.75	2.25
Portugal.....	.05	.25	.75	2.25
Prizetaker.....	.05	.25	.65	1.95
White Welch.....	.05	.25		

ONION SETS

Green Onions from Sets will be Your First Garden Crop

Our onion sets will produce ripe onions much quicker than does onion seed, enabling the planter to secure the highest market price for his early onions and to plant another crop. For the home garden what is nicer than fresh onions in the early spring. They can be grown quickly from sets. We offer white, red and yellow bottom.

	Prepaid	Not Prepaid
	1 lb.	4 lbs. Peck Bu.
Red or Yellow Bottom Sets.....	.25	.50 .75 \$2.75
White Bottom Sets.....	.25	.65 1.00 3.50
		Pkt. Oz. $\frac{1}{4}$ lb.
Okra or Gumbo.....	.05	\$.10 \$.25

POP CORN

Plant at the rate of twelve pounds to the acre in drills three feet apart and two to three inches in the row.

	Prepaid	Not P. P.
	Large Pkt.	$\frac{1}{2}$ lb. 1 lb. 3 lbs.
Japanese Hulless.....	.10	.15 .20 \$2.50
South American, or Dynamite.....		Usually 2 ears to a stalk. Large yellow kernels, 12 to 14 row ear, 6 to 7 inches long, having excellent popping qualities. Pops to enormous size. Popped kernel has no hard center. Pkt., 10c; $\frac{1}{2}$ lb., 25c; 1 lb., 35c; 3 lbs., 90c.

PARSLEY

One ounce to 125 feet of drill.

Soak the seed a few hours in luke warm water and sow early in the spring in drills 1 foot apart. Thin to 6 inches. Used for garnishing and seasoning.

	Prepaid	1 lb.
	Pkt. Oz. $\frac{1}{4}$ lb.	
Champion Moss Curled.....	.05	.10 .25 .95
Fern Leaf.....	.05	.10 .25 .95
Hamburg or Turnip Rooted.....	.05	.10 .25 .95

PARSNIP

One ounce will sow 125 feet of drill. Five or six pounds to an acre.

Parsnips do best in good rich sandy soil. The seed is slow to germinate and should be sown as early as possible in drills two or three feet apart covering about one-half inch deep. Compress the soil firmly over the seed. Thin the plants to stand four to five inches apart in the row.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	1 lb.
Hollow Crown.....	.05	.10	.25	\$.90



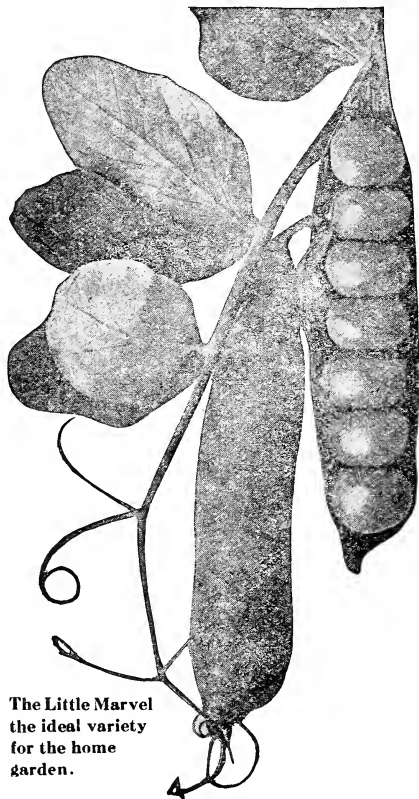
PEPPERS

It is easier than most people think to grow a few peppers. They are excellent for salads and pickles as well as for seasoning vegetable dishes and meats. Everyone with a garden should plant peppers.

	Pkt.	½ oz.	1 oz.
Harris Earliest	\$.05	\$.30	\$.50
Chinese Giant .....	.05	.30	.50
Large Bell or Bull Nose .....	.05	.30	.50
Ruby King .....	.05	.30	.50
Pimento .....	.05	.30	.50

PEAS

Northern Grown and all Carefully Selected



The Little Marvel
the ideal variety
for the home
garden.

One pound will seed 120 feet in drills. 100 to 150 pounds to the acre.

Peas rank among the most aristocratic of all our vegetables and the food value is exceedingly high. The flavor is hard to beat especially in the newer and more improved varieties. To provide a continuous supply the hardier, round seeded varieties are sown in the spring as soon as the ground is fit. For later sowings the wrinkled seeded kinds are preferred on account of their superior flavor, although they are not as hardy.

If interested in larger quantities, write us for special prices.

Extra Early Round Seeded Varieties

	—Postpaid—			Not Post- paid
	Pkt. ¾ oz.	½ lb.	1 lb.	3 lbs.
Carter's Early Eight Weeks (Vine 18 to 24 inches)	\$.10	\$.18	\$.30	\$.80
Alaska (Vine 2½ to 3 ft. tall) ..	.10	.15	.25	.80
Extra Early Dwarf, Wrinkled				
Little Marvel (Vine 18 to 20 in.) ..	.10	.18	.30	.70
Premium Gem (Vines 18 in.) ..	.10	.15	.25	.70
American Wonder (Vines 12 to 14 in. tall) .....	.10	.15	.25	.70

Nott's Excelsior (12 to 14 in. tall) .....	.10	.15	.25	.70
Early Wrinkled Varieties				
Thomas Laxton (Vine 3½ to 4 feet tall) .....	.10	.15	.25	.70
Late Crop Varieties				
Tall Telephone (Vine 4 ft. tall) ..	.10	.18	.30	.70
Improved Stratagem (2½ feet tall) .....	.10	.18	.30	.70
Edible Pod				
Melting Sugar (Vine 4 to 5 ft. tall) .....	.10	.15	.25	.70
Garden Nitragin				
Inoculates from 1 ounce to 8 lbs. seed. Price				\$.25

POTATOES

(Prices subject to market changes)

	Peck	Bushel
Improved Early Ohio	\$.45	\$1.20
Early Triumph or Six Weeks .....	.55	1.60
Rural New Yorkers No. 2 .....	.45	1.20
Carman No. 3 .....	.45	1.20
Early Irish Cobbler .....	.45	1.20

PUMPKIN

One ounce to 30 hills. Three to four pounds to the acre.

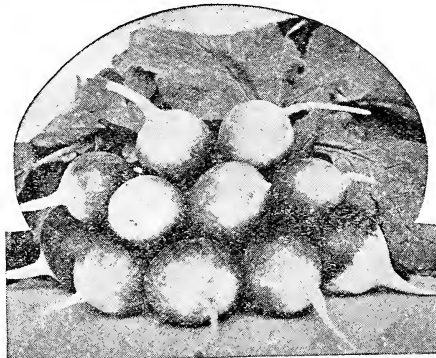
Pumpkins may be grown on any well drained warm soil but it is better to have the ground rich, as a much larger crop can be raised. Pumpkins should be planted at least 8 feet apart each way. They can be planted with rows of field corn or sweet corn. Pumpkins are sold in the large markets every fall and are considered a very valuable crop. When planted with corn 2 lbs. should be planted to the acre.

	Pkt.	Oz.	¼ lb.	1 lb.	Not Pre- paid 5 lbs.
Prepaid					
Connecticut Field	\$.05	\$.10	\$.15	\$.50	\$2.00
Small Sugar, Pie .....	.05	.10	.25	.90	
Winter Luxury, Pie .....	.05	.10	.25	.90	
Large Cheese or Ken- tucky Field .....	.05	.10	.15	.50	
Mammoth Tours .....	.05	.15	.35	1.10	
RHUBARB					
	Pkt.	Oz.	¼ lb.	1 lb.	
Red Goliath .....	.05	.15	.50	1.50	

RADISHES

Crisp and Tender for the Table

One ounce will sow 100 feet of drill. Eight to ten pounds to the acre.



Cashman's Early Turnip White-tip

Radishes are more generally sown in the home garden than any other vegetable. The reason for this is they are very easily and quickly grown, and are relished by both young and old. Sow on rich, sandy soil, as soon in the spring as the ground is fit to work, in drills 12 to 18 inches apart and thin out the plants to prevent crowding. Avoid using manure and do not sow on ground where



radishes, turnips or cabbage was raised the year before. Succession crops should be grown throughout the season. Planting seed about every two weeks will bring you a continuous supply of fresh radishes. Few people would be without them if they knew how easy it was to have them.

(All Special Stock)

	Pkt.	Oz.	1/4 lb.	1 lb.
Scarlet Globe	\$.05	\$.10	\$.25	\$.90
Early Scarlet Turnip .....	.05	.10	.25	.90
Cashman's Early Scarlet Turnip, White Tip .....	.05	.10	.25	.90
Early Giant Crimson .....	.05	.10	.25	.90
Early White Turnip .....	.05	.10	.25	.90
French Breakfast .....	.05	.10	.25	.90
White Icicle .....	.05	.10	.25	.90
Round Black Spanish .....	.05	.10	.25	.90
China Rose Winter .....	.05	.10	.25	.90

SALSIFY OR VEGETABLE OYSTER

One ounce will sow 75 feet of drill.

The roots of this delicious vegetables are appetizing and nutritious and the flavor is like that of oysters. A quantity for winter can be stored in the cellar before freezing up time.

Mammoth Sandwich Island	\$.05	\$.20	\$.60	\$ 1.95
Long White French .....	.05	.20	.60	1.95

SPINACH

One ounce for 100 feet of drill. Ten to twelve pounds to an acre.

Spinach is the best and most tender when grown in rich soil. Sow in drills about twelve to eighteen inches apart and thin to about six inches apart in the row.

	Pkt.	Oz.	1/4 lb.	1 lb.
Round Thick Leaf	\$.05	\$.08	\$.15	\$.40
Long Standing .....	.05	.08	.15	.40
Bloomsdale or Savoy Leaf .....	.05	.08	.15	.40
New Zealand (soak in warm water before planting) .....	.05	.15	.25	.75

SQUASH

One ounce for 50 hills. Three to four pounds in hills for an acre.

Squash should not be planted until the danger of frost is past. It is well to plant the winter varieties as soon as the ground becomes warm so that they will mature. Plant in hills six feet apart for bush varieties and seven to eight feet for running varieties. Plant seven to eight seeds to the hill and they should be thinned from three to four plants to the hill. Squash grows well in almost any well drained soil, but will yield much better on a rich, warm, mellow soil. During the growth of the squash plants should be sprinkled from time to time with Slug-Shot to keep them free from bugs and insects.

	Pkt.	Oz.	1/4 lb.	1 lb.
Cashman's Kitchenette	\$.05	\$.15	\$.50	\$ 1.25
Green Hubbard .....	.05	.10	.40	1.35
Golden Hubbard .....	.05	.10	.40	1.35
Table Queen .....	.10	.20	.45	1.75
Early Summer Crookneck .....	.05	.10	.35	1.00
White Bush Scalloped, Early .....	.05	.10	.35	1.25
Mammoth Chili .....	.05	.10	.40	1.35

RUTABAGA

One ounce to 150 feet of drill. One to two pounds to an acre.

Sow from the middle of June to the middle of July in well tilled and rich ground in drills 15 to 24 inches apart and thin from 6 to 8 inches in the row. When the roots are full grown, and before hard freezing, pull them. Cut off the tops, store in a cellar or pit. Rutabagas are sometimes sown broadcast. This method is not usually successful, only in clearings where the ground is free from weeds.

Rutabaga

	Pkt.	Oz.	1/4 lb.	1 lb.
American Purple Top or Long Island	\$.05	\$.10	\$.20	\$.70
Monarch or Tankard .....	.05	.10	.20	.70
White Sweet or Russian .....	.05	.10	.20	.70
Turnips				
Purple Top White Globe .....	.05	.10	.20	.60
Early Snowball .....	.05	.10	.20	.60
Golden Ball .....	.05	.10	.35	.75

CASHMAN'S TOMATOES

One ounce will produce 150 plants. A quarter of a pound will plant an acre.

Tomatoes are one of the best paying crops of the garden and one of the finest vegetables grown. For early, select rich sandy soil. For the main crop the best results will be produced on rich, light loam. Sow the seed in a hotbed or shallow boxes five to six weeks before they should be set in the garden. The seed is usually sown in March for early crop, later part of April for the late crop. Tomatoes should not be transplanted until all danger of frost is past.

	Pkt.	1/2 oz.	Oz.	1/4 lb.
John Baer	\$.05	\$.20	\$.40	\$ 1.00
Bonny Best .....	.05	.20	.35	1.00
Crimson Cushion .....	.05	.25	.40	1.25
Cashman's Special Strain of Earliana .....	.05	.35	.50	1.50
Golden Queen .....	.05	.25	.35	1.15
Ponderosa .....	.05	.25	.45	1.50
Dwarf Champion .....	.05	.20	.30	1.10
Yellow Plum .....	.05	.25	.45	
Red Cherry .....	.05	.25	.45	
New Marglobe .....	.05	.35	.50	
Burbank .....	.05	.25	.40	
Ground Cherry or Husk Tomato .....	.05	.20	.35	1.40
Oxheart				

TOBACCO

	Pkt.	Oz.
Connecticut Seed Leaf	\$.10	\$.85
Comstock Spanish .....	.10	.85

HERBS

For seasoning and flavoring. Anise, pkt., 5c; Borage, pkt., 5c; Basil, Sweet, pkt., 5c; Fennel, pkt., 5c; Lavender, pkt., 5c; Thyme, pkt., 5c; Dill, pkt., 5c; Caraway, pkt., 5c; Sage, pkt., 5c; Summer Savory, pkt., 5c; Sweet Marjoram, pkt., 5c.

FLOWER SEEDS

Most flowers can be grown in almost any soil, but where it is possible soil and location should be taken into consideration. Light loam with enough sand in it to make the ground porous, usually produces the best results. Work the ground thoroughly and enrich the soil with quantities of well rotted manure. Plant the seed when the ground is in good condition. Flower seeds should not be planted too deep and the ground should be pressed firmly around the seed. When sowing very fine seed, a covering of well pulverized soil is all that is needed. Some seeds should be soaked in warm water before planting, as there are several hard kinds that germinate very slowly. We are offering only a condensed list of the leading kinds. Our aim is to offer only those that are the

best and surest to please. Cultural directions are given on the packet and we urge the purchaser to study them carefully.

ANNUALS

Annuals attain full growth from seed, bloom and die in one season. Sow hardy annuals in April or earlier indoors for transplanting outside. Annuals have the advantage over perennials in that they are less expensive and have a larger variety of bloom but both annuals and perennials are necessary to make a complete garden. The following is a carefully selected list of annuals that we believe you will like.

Nothing adds to home surroundings like abundant flow-



ers. Beautify your home with Cashman's Flower Seeds.

Alyssum, Little Gem or Carpet of Snow, 5 inch, pkt., 5c; ¼ oz., 25c.

Ageratum, mixed varieties, blue, border and bedding, pkt., 5c; ¼ oz., 25c.

Asters, Giant Comet, 2 ft. high, mixed colors, pkt., 10c; ¼ oz., 50c.

Asters, Cashman's Special Named Varieties, Shell Pink, Purple, Red, White and Lavender. Pkt., 10c.

Asters, Ostrich Feather, mixed colors, pkt., 10c; ¼ oz., 50c.

Asters, Cashman's Selected Dwarf Aster Mixture. Pkt., 10c; ¼ oz., 40c.

Balsam, Lady Slipper, finest mixed. Pkt., 5c; ¼ oz., 25c.

Carnations, Giant Marguerite, finest mixed. Pkt., 10c.

Cobaea Scandens, Climber, Bell Shape Flower, 15 to 25 ft. Pkt., 5c.

Centaurea, Cyanus, Bachelor Button, mixed. Pkt., 5c.

Centaurea, Candidissima, or Dusty Miller. Pkt., 5c.

Calendula, Radio-Quilled Petals, orange, double mixed yellow and orange. Pkt., 5c.

Chrysanthemum, annual double mixed, choice. Pkt., 10c.

Calliopsis, showy, finest mixed. Pkt., 5c.

Canary Bird Vine, climber, yellow birdlike flower. Pkt., 5c.

Candytuft, finest mixed, borders, etc. Pkt., 5c.

Cockscomb, Ostrich Plume, mixed colors. Pkt., 10c.

Cosmos, mammoth early flowering, mixed all colors. Pkt., 10c; ¼ oz., 25c.

Campanula Medium, Cup and Saucer Canterbury Bells, mixed. Pkt., 5c; ¼ oz., 25c.

Campanula Medium, Cup blue or white Canterbury Bells. Each, pkt., 5c; ¼ oz., 25c.

Clarkia, mixed colors, choice stock. Pkt., 10c.

Dianthus or Pinks, mixed colors. Pkt., 5c; ¼ oz., 30c.

Eschscholtzia or California Poppy, choice mixed. Pkt., 5c; ¼ oz., 50c.

Dolichos or **Hyacinth Bean**, mixed (ornamental). Pkt., 5c; ¼ oz., 25c.

Four o'Clock, Marabilis, mixed all colors. Pkt., 5c; ½ oz., 25c.

Helichrysum, Strawflowers (Winter Bouquets), special mixture. Pkt., 10c; ¼ oz., 25c.

Hollyhocks—listed with perennials below.

Baby Breath, Gypsophila. Pkt., 5c; ¼ oz., 25c.

Heliotrope, finest mixed. Pkt., 5c.

Kochia, Burning Bush, for border, evergreen like. Pkt., 5c; ¼ oz., 25c.

Lobelia, Erinus Compacta, mixed colors. Pkt., 5c.

Lunaria, Peter's Penny, for winter bouquets. Pkt., 10c.

Marigold, African double mixed, special mixture. Pkt., 5c; ½ oz., 25c.

Mignonette, Reseda. Pkt., 5c; ¼ oz., 40c.

Morning Glory, (climber), mixed colors. Pkt., 5c.

Nasturtiums—Cashman's beautiful bouquets all summer.

Dwarf Nasturtiums, mixed colors. Pkt., 5c; oz., 15c; ¼ lb., 50c.

Tall Climbing Nasturtiums, mixed. Pkt., 5c; oz., 15c; ¼ lb., 50c.

Ornamental Gourds, pear, pipe, many other shapes, mixed. Pkt., 5c.

Pansies, Cashman's Excellent Pansy Mixture. Pkt., 10c.

Pansies, Giant Trimardeau, finest mixed. Pkt., 5c.

Pansies, good mixture of all colors. Pkt., 5c.

Petunia, Giant Double Fringed, mixed. Pkt., 25c for 100 seeds.

Petunia, Large Flowering Balcony, Single, mixed choice strain. Pkt., 10c.

Petunia, Rosy Morn, carmine pink with white throat. Pkt., 10c; ½ oz., 50c.

Petunia, Howard Star, velvety, purple, white star throat. Pkt., 10c; ½ oz., 50c.

Petunia, General Dodds, Blood Red. Pkt., 10c; ½ oz., 50c.

Phlox Drummondii, large flowering mixed. Pkt., 5c; ½ oz., 50c.

Poppies, Shirley, glowing crimson, white center. Pkt., 5c.

Poppies, Oriental—listed with perennials below.

Poppy—California—See Eschscholtzia.

Poppy, double cardinal red, peony flowered. Pkt., 5c.

Poppy, double mixed all colors. Pkt., 5c.

Poppy, single mixed. Pkt., 5c; ½ oz., 30c.

Portulaca Moss Rose, mixed colors, single pkt., 5c; Portulaca Double, pkt., 10c.

Ricinus, Castor Oil Plant, 3-4 ft. Pkt., 5c; oz., 10c.

Scabiosa, Mourning Bride, free bloomer, mixed. Pkt., 5c; ½ oz., 20c.

Scilanthus, finest mixed resembling some orchids. Pkt., 5c; ½ oz., 30c.

Salpiglossis, Painted Tongue, large flowering mixed. Pkt., 10c; ½ oz., 30c.

Salvia Splendens, Scarlet Sage, mixed all varieties. Pkt.,

10c; ½ oz., 40c.

Snagdragon, Antirrhinum, mixed all colors. Pkt., 5c; ¼ oz., 20c.

Stocks, large flowering mixed. Pkt., 10c; ½ oz., 40c.

Wild Cucumber Vine, climber, fast grower. Pkt., 5c.

Sunflower, large double flowering. Pkt., 5c.

Verbena, finest mammoth mixed. Pkt., 10c; ½ oz., 40c.

Zinnias, finest colossal mixture, all colors, 24-30 in. Pkt., 10c; ¼ oz., 50c.

CASHMAN'S SWEET PEAS

One Pound of Seed for a 100 Foot Row

CASHMAN'S GIANT SPENCER'S SWEET PEAS

Sweet Peas are loved by everyone and are probably the most popular flower in America. They will grow anywhere that you can raise any other flowers or vegetables. To secure beautiful blooms, manure liberally or fertilize with bone meal. Dig your ditches deep, plant thinly and give them plenty of water. The Spencer or Orchid Flowered Sweet Peas are the new large petaled, wavy type, many of them bearing 4 large blossoms on a stem. They are the best in fragrance, color and produce the largest amount of bloom.

The sweet peas we have listed below are BURPEE'S finest strains and colors.

The Burpee, Soft Chamoise Cerise, suffused salmon. Pkt., 15c.

Crimson King, true crimson shade. Pkt., 10c; oz., 30c.

Countess Spencer, clear pink, deepening toward edge. Pkt., 10c; oz., 30c.

Deeper Hercules, deep pink, a fine variety, large blooms, elegant form. Pkt., 10c; oz., 30c.

Elegance, bluish lilac. Pkt., 10c; oz., 30c.

Gold Crest, salmon orange, a light orange tint with a rich luminous salmon cast. This is a beauty. Pkt., 10c; oz., 30c.

Mrs. Tom Jones, bright delphinium blue, large substantial flowers; well filled long strong stems, free blooming. Pkt., 10c; oz., 30c.

Floradale Purple, finest purple, rich and soft, long stemmed and free blooming. Pkt., 10c; oz., 30c.

King White, improved white, glistening purity and perfect finish, strong grower and free blooming. Pkt., 10c; oz., 30c.

Sunset, soft rich rose with distinct halo of luminous yellow toward base. Pkt., 10c; oz., 30c.

Warrior, reddish maroon. Large well formed and substantial. Pkt., 10c; oz., 30c.

Special Collection of the above 11 beautiful Spencer Varieties, 1 large packet of each, only 90c postpaid.

Cashman's Superior Mixture of Spencer Sweet Peas, made up of our best varieties and colors of SPENCER SWEET PEAS. Pkt., 10c; oz., 25c.

Sweet Peas, Cashman's "Quality Counts" mixture, all colors. Pkt., 5c; ¼ lb., 60c.

Garden Nitragin for Garden and Sweet Peas, 25c.

PERENNIALS

Usually bloom the second year after sowing and continue to bloom for several years. Fall sowings and early spring sowings indoors usually produce blooms the first year.

Achillea, The Pearl, small white flowers borne in cluster. Pkt., 10c.

Gaillardia, Blanket Flower, mixed. Pkt., 5c; ½ oz., 60c.

Aquilegia, Columbine, mixed, single or double. Each pkt., 5c.

Coreopsis, Golden Glory, mixed, tall growing. Pkt., 5c; oz., 25c.

Forget-Me-Not, beautiful blue. Pkt., 10c; ¼ oz., 40c.

Hollyhocks, double mixed, choice stock, 4 ft. Pkt., 10c; ¼ oz., 50c.

Oriental Poppy, gorgeous shades, orange, scarlet, carmine, etc. Pkt., 10c.

Delphinium Larkspur, Gold Metal Hybrids, special mixture, 3-6 ft. Pkt., 10c; ½ oz., 30c.

Sweet William, finest mixed, bedding and borders. Pkt., 5c; ½ oz., 20c.

Shasta Daisy, excellent for cutting, white. Pkt., 15c.

HERBS FOR SEASONING

For seasoning and flavoring: Anise, pkt., 10c; Borage, pkt., 10c; Basil, Sweet, pkt., 10c; Fennel, pkt., 10c; Lavender, pkt., 10c; Thyme, pkt., 10c; Dill, pkt., 10c; Caraway, pkt., 10c; Sage, pkt., 10c; Summer Savory, pkt., 10c; Sweet Marjoram, pkt., 10c.

Write name and address plainly on all orders

**POULTRY FEEDS, REMEDIES, ETC.**

Globe Egg Mash, 5 lbs., 25c; 10 lbs., 40c; 100 lbs., \$2.40.
Conkey's Buttermilk Starting Feed, ask for prices.
Sterling or Globe Chick Buttermilk Mash. Ask for prices.
Chick Feed, with corn, ask for prices.
Chick Feed, no corn, ask for prices.
Oyster Shells, 5 lbs., 15c; 10 lbs., 25c; 100 lbs., \$1.00.
Swift's Beef Scraps, 5 lbs., 20c; 10 lbs., 35c; 100 lbs., \$1.75.
Pulverized Bone Meal, 5 lbs., 20c; 10 lbs., 35c; 100 lbs., \$2.35.
Charcoal, state size wanted, 5 lbs., 25c; 10 lbs., 40c; 50 lbs., \$1.50; 100 lbs., \$2.50.
Alfalfa Meal, 50 lbs. Ask for prices.
Sunflower Seed, 1 lb., 15c; 2 lbs., 25c.
Security Calf Feed, 12 lb. pail, \$2.50; 25 lb. pail, \$4.25.
Mica Spar Grit, 5 lbs., 20c; 10 lbs., 35c; 100 lbs., \$1.65.
Chick Grit, 5 lbs., 20c; 10 lbs., 35c; 100 lbs., \$1.65.
Globe Calf Feed, 25 lbs., \$1.25; 50 lbs., \$2.50.
Conkey's Poultry Worm Remedy, pkt., 25c, postpaid 30c.
Conkey's Poultry Laxative, 25c, 50c; add 5c for postage.
Conkey's Roup Remedy, price 25c, 50c and \$1.00; add 5c for postage.
Conkey's White Diarrhoea Remedy, price 30c and 60c; add 5c postage.
Conkey's Poultry Tonic, 1½ lbs., 25c; 3¼ lbs., 50c; 7½ lbs., \$1.00; 12 lb. pail, \$1.60; 25 lb. pail, \$3.00; 100 lbs., \$9.50, not postpaid.
Conkey's Mite Liquid, qts., 60c; 2 qts., 90c; gal., \$1.50, not postpaid.
Conkey's Nox-I-Cide, pint, 50c; quart, 80c; ½ gal., \$1.30; gal., \$2.00, not postpaid.
Conkey's Y. O., Yeast with cod liver oil, 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$1.60; 25 lbs., \$6.50, add 8c per lb. for postage.
Conkey's Lice Powder, pkg., 35c and 75c.
Improved Champion Leg Bands, aluminum, per doz., 15c; 25 for 30c; 50 for 40c; 100 for 75c.
Celluloid Leg Bands, any color, per doz., 15c; 25 for 30c; 50 for 40c; 100 for 75c.
Cyclone Seeders, for grass seeds of all kinds. Price \$2.00 each.
Moe's Ideal Poultry Punch No. 39, 3½ inch, scissor type. Price 50c each.
Moe's Punch Type, chick marker, each 25c.
Nu-Ozone, liquid, 12 oz. bottle, 60c; ½ gal., \$2.00; gal., \$3.50; 5 gal., \$16.00.
Nu-Ozone, tablet form, 50 tablets, 50c; 110 tablets, \$1.00; 500 tablets, \$4.00.
Ko-Tar Nicotine and Kamala Worm Tabs, 50 tabs, \$1.00; 100 tabs, \$1.75; 500 tabs, \$7.50.

PUMPS AND SPRAYERS

Perfection, Galvanized Sprayer, wt. 11 lbs., \$6.00; brass, \$9.00.
Hudson Jr. Sprayer, each \$4.50.
Misty Sprayer, 45c.
Standard Spray Pump, \$4.50.
Barrel Pump No. 4-A, (with extension rod, \$1.25 extra), \$11.85.
Spray Boom, for barrel pump, \$14.50.
G. Chemical Sprayer, \$1.50.
Dust Gun for Rat Gas, \$1.25.
Cyclone Seeder, for grass seeds, \$2.00.

INSECTICIDES AND FUNGICIDES

Ace-me, all around spray, ¼ lb., 35c; 1 lb., 85c, not prepaid.
Arsenate of Lead, dry, ask for prices.
Dry Lime Sulphur, 1 lb., 35c; 5 lbs., \$1.20; 100 lbs., \$14.00.
Paris Green, ask for prices.
Hammond's Slug Shot, 1 lb., 25c; 5 lbs., 75c.
Sulpho-Tobacco, 3 oz. bar., 15c; 8 oz. bar., 25c.
Bordeaux Mixture, dry form, 1 lb., 30c; 4 lbs., \$1.00.
Fish Oil Soap, 1 lb., 30c.
Black Leaf 40, not mailable, 1 oz., 35c; 5 oz., \$1.00; 1 lb., \$2.25; 2 lbs., \$3.35.
Use Black Leaf 40 for eradicating body lice on poultry. Paint it on the roosts (just a thin film is all that is necessary) about two hours before the poultry goes to roost. Two or three treatments per year will keep your flock free from body lice.
Tree Tanglefoot, 1 lb., 50c.
Lediabie Insect Powder, package, 12c.
Evergreen, Non-poisonous Insecticide, mailable, 1½ oz. bottle, 40c; 6 oz. bottle, \$1.10 prepaid.
Wedo (Dandelion Eradicator), 1 lb., 12c; 10 lbs., 95c.
Poison Rat Gas, shipped only by express or freight, 5 lbs., \$5.00.
Red Cross Rat and Mouse Embalmer, 50c, \$1.00, \$3.00 sizes. Shipped only by express.
Kalite, exterminates beetles from roses, cucumbers, etc., 1 lb., 35c.
Carbola, 5 lbs., 85c; 10 lbs., \$1.25.

PRICES ON DUBAY PRODUCTS

Semesan Jr., for corn, 4 oz. tin, 50c; 1 lb., \$1.75; 5 lbs., \$8.00.
Ceresan, for oats, barley and wheat, 8 oz., 50c; 1 lb., 75c; 5 lbs., \$3.00; 25 lbs., \$12.50.
Semesan Bel for Potatoes, 4 oz., 50c; 1 lb., \$1.75; 5 lbs., \$8.00.

PRICES ON PLANET JR. FARM AND GARDEN TOOLS

No. 4, Hill and Drill Seeder and Single Wheel Hoe, complete \$17.50.
No. 4D, As Drill only, \$13.75.
No. 12, Planet Jr. Double Wheel Hoe, complete \$10.50.
No. 17, Planet Jr. Single Wheel Hoe, \$7.50.
No. 25, Hill and Drill Seeder and Double Wheel Hoe, \$21.50.
NOTE—Prices on other Planet Junior Tools will be given upon request.
QUEEN INCUBATORS AND BROODERS—Special prices on request.

FERTILIZERS

Vigoro, 5 lbs., 50c; 10 lbs., \$1.00; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00, not postpaid.
Old Gardener, 1 lb., 25c.
Plant Pep, 30c and 50c sizes, for houseplants and ferns.

Customers Please Take Notice! We are always ready and willing to send samples of grass and field seeds, without any cost to you, for your inspection. If your price list is old when you are ready to order, write us for prices on the items you are interested in.

Early orders are better for you and better for us. Early orders will have plenty time to reach you by freight. More care can be given as we are not so rushed in February and the first part of March as later.

TESTING SEEDS—Our seeds are all thoroughly tested both for purity and germination. Our garden and flower seeds are all thoroughly tested for germination before they are packed.

Be sure and write your full name and address on all letters sent us

'SEEDS OF QUALITY'

Hearts of Gold MUSKMELON

One of the most popular medium sized Muskmelons. The fruits are 5 to 6 inches in diameter. The smooth orange-salmon flesh is exceptionally thick and fine flavored.

Price, Packet 5c
Ounce 15c
1/4 lb. 40c
lb. \$1.20

Crisp as Ice LETTUCE

Particularly valuable for home and market gardeners. Forms heads under rather adverse weather conditions. Heads firm, well bleached, of delicate buttery flavor and tender quality

Packet 5c
Ounce 20c
1/4 lb. 60c
lb. \$1.75

CASHMAN'S Farm Garden COLLECTION

1 pkt. Beet, Detroit dark red..... 5c
1/2 lb. Beans, Brittle Wax.....20c
1 pkt. Beans, Burpee's Stringless...10c
1 pkt. Cabbage, early Jer. Wakefield 5c
1 pkt. Cabbage, Danish Ballhead.... 5c
1 pkt. Carrot, Danver's Half Long... 5c
1 pkt. Celery, White Plume..... 5c
1/2 lb. Sweet Corn, Golden Bantam...15c
1 pkt. Cucumber, Early Fortune.... 5c
1 pkt. Lettuce, Big Boston..... 5c
1 pkt. Muskmelon, Ex. Early Osage 5c
1 pkt. Watermelon, Cole's Early.... 5c

1 pkt. Onion, South Port Red Globe. 5c
1 pkt. Parsley, Fern Leaf..... 5c
1/2 lb. Peas, Little Marvel.....20c
1 pkt. Parsnip, Hollow Crown..... 5c
1 pkt. Pumpkin, Small Sugar..... 5c
1 pkt. Radish, Scarlet Globe..... 5c
1 pkt. Radish, Early Tur. White Tip 5c
1 pkt. Squash, Green Hubbard..... 5c
1 pkt. Spinach, Round Thick Leaf... 5c
1 pkt. Tomato, John, Baer..... 5c
1 pkt. Rutabaga, Am. Purple Top... 5c

23 varieties, all large packets, value
\$1.60, all for

\$1.00

BANTAM EVERGREEN SWEET CORN

Large ears, 7 1/2 to 8 inches long with 14 to 16 rows of deep kernels. This variety combines the qualities of Golden Bantam and Stowell's Evergreen in its rich golden cream color and good flavor

3 1/4 oz. Pkt. 10c 1/2 lb. 15c Pound 30c

CASHMAN'S Spencer Varieties of SWEET PEAS

A very fine collection of new large flowering varieties in different colors. The Burpee, Crimson King, Deeper Hercules, Mrs. Tom Jones, Gold Crest, Flowerdale Purple, King White, Sunset, Warrior, Elegance & Countess Spencer

11 Large Size Packets, 1 each.....90c

CASHMAN SEED CO. OWATONNA MINNESOTA